AMENDMENTS TO THE SPECIFICATION

Replace the paragraph starting at page 4, line 24 with the following replacement paragraph:

Hence, the nodes ~~nodes~~ can operate autonomously to execute coordinated decisions for optimized operations with respect to both physical operations and wireless network operations. Moreover, the exchanging of world objects enables the network nodes to establish a self-adapting, autonomous wireless network that can adjust to detected changes in physical space, geographic space, network topology space, or wireless link space.

Replace the paragraph starting at page 6, line 21, with the following replacement paragraph:

The routing protocol of the disclosed embodiment considers movement of its physical platform as an option to optimize routing metrics, ~~were~~ where each movable network node includes routing resources, a mobile platform, and a standardized interface between its routing resources and its mobile platform.

Replace the paragraph starting at page 9, line 17 with the following replacement paragraph:

By way of analogy, devices such as Internet Protocol (IP) routers that implement existing routing protocols such as Internet Protocol typically construct a "forwarding table" as used to determine the "next hop" for a packet. A router's forwarding table can be considered an example of a three-dimensional vector space; however, since IP networks tend to be hierarchal in nature due to their addressing schemes (i.e., a subnetwork is identified as within a network based on using subnet prefixes), the forwarding tables can be simplified [[by]] to a two-dimensional mapping (network prefix: next hop) by following the implied hierarchical structure of the network while searching the forwarding tables.